REMARKS

In the Office Action mailed September 20, 2004, the Patent Office stated that Applicant had failed to specifically apply each limitation or element of each of the copied claims (claims 4-30) to the disclosure of the application. Applicant has attached hereto a table (Appendix A) that specifically applies each limitation or element of copied claims 4-30 to the disclosure of the application. It should be noted that the table includes exemplary passages from Applicant's disclosure supporting each limitation or element of claims 4-30 and is not intended to be, nor should it be interpreted as, an all inclusive list of passages supporting each limitation or element of claims 4-30 or their interpretation.

Respectfully submitted,

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Appendix A

Copied Claim	Support from Applicant's Specification (exemplary)
4. A system for producing virtual camera motion in a motion picture medium comprising:	
an array of cameras deployed along a preselected path with each camera focused on a common scene;	For example, see: • Figures 1B, 2, 3A, 4, 8, 9, and 11-15; • p. 3, lines 4-13; • p. 3, line 30 – p. 4, line 10; • p. 5, lines 8-31; • p. 6, lines 7-26; • p. 6, line 28 – p. 7, line 20; • p. 10, line 13- p. 11, line 7; and • original claims 1 and 2.
means for triggering each of said cameras to substantially simultaneously record a still image of said scene;	For example, see: • Figures 1B and 3A; • p. 3, lines 4-13; • p. 3, line 30 – p. 4, line 10; • p. 5, lines 8-31; • p. 6, lines 7-26; • p. 6, line 28 – p. 7, line 20; • p. 8, line 20 – p. 9, line 14; and • original claims 1 and 2.
means for transferring said still images from said cameras into a digital data format;	For example, see: • Figures 1B and 3A; • p. 3, line 30 – p. 4, line 2; • p. 5, lines 8-31; • p. 7, lines 7-15; and • original claims 1 and 2.
means for transferring said digital data into a time-sequence of frames; and	For example, see: • Figures 1B and 3A; • p. 3, line 30 – p. 4, line 2; • p. 5, line 8 – p. 6, line 26; • p. 7, lines 7-15; and • original claims 1 and 2.
means for outputting said time-sequence of frames in a motion picture medium, thereby creating the illusion that a single motion picture camera has moved along	For example, see: • p. 2, line 32 – p. 3, line 13; • p. 3, line 30 – p. 4, line 2;

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said path.	• p. 5, line 8 – p. 6, line 26; • p. 7, lines 7-15; and • original claims 1 and 2.
5. The system of claim 4 wherein said camera comprises a video camera.	For example, see: • Figures 1B, 2, 3A, 4, 8, 9, and 11-15; • p. 2, line 32 – p. 3, line 13; • p. 3, line 30 – p. 4, line 10; • p. 5, lines 8-31; and • original claims 1 and 2.
6. The system of claim 4 wherein said motion picture medium comprises video storage means.	For example, see: • p. 3, line 30 – p. 4, line 2; • p. 5, line 8 – p. 5, line 31; • p. 7, lines 7-15; and • original claims 1 and 2.
7. The system of claim 4 wherein said motion picture medium comprises motion picture film.	For example, see: • p. 3, line 30 – p. 4, line 2; • p. 5, line 8 – p. 5, line 31; • p. 7, lines 7-15; and • original claims 1 and 2.
8. A method for producing virtual camera motion in a motion picture medium comprising:	
providing an array of cameras deployed along a preselected path with each camera focused on a common scene;	For example, see: • Figures 1B, 2, 3A, 4, 8, 9, and 11-15; • p. 3, lines 4-13; • p. 3, line 30 – p. 4, line 10; • p. 5, lines 8-31; • p. 6, lines 7-26; • p. 6, line 28 – p. 7, line 20; • p. 10, line 13- p. 11, line 7; and • original claims 1 and 2.
triggering each of said cameras to substantially simultaneously record a still image of said scene;	For example, see: • Figures 1B and 3A; • p. 3, lines 4-13; • p. 3, line 30 – p. 4, line 10; • p. 5, lines 8-31; • p. 6, lines 7-26; • p. 6, line 28 – p. 7, line 20;

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	• p. 8, line 20 – p. 9, line 14; and • original claims 1 and 2.
transferring said still images from said cameras into a digital data format; transferring said digital data into a time-sequence of frames; and	For example, see: • Figures 1B and 3A; • p. 3, line 30 – p. 4, line 2; • p. 5, line 8 – p. 6, line 26; • p. 7, lines 7-15; and • original claims 1 and 2.
outputting said time-sequence of frames in a motion picture medium, thereby creating the illusion that a single motion picture camera has moved along said path.	For example, see: • p. 2, line 32 – p. 3, line 13; • p. 3, line 30 – p. 4, line 2; • p. 5, line 8 – p. 6, line 26; • p. 7, lines 7-15; and • original claims 1 and 2.
9. The method of claim 8 wherein said camera comprises a video camera.	For example, see: • Figures 1B, 2, 3A, 4, 8, 9, and 11-15; • p. 2, line 32 – p. 3, line 13; • p. 3, line 30 – p. 4, line 10; • p. 5, lines 8-31; and • original claims 1 and 2.
10. The method of claim 8 wherein said motion picture medium comprises video storage means.	For example, see: • p. 3, line 30 – p. 4, line 2; • p. 5, line 8 – p. 5, line 31; • p. 7, lines 7-15; and • original claims 1 and 2.
11. The method of claim 8 wherein said motion picture medium comprises motion picture film.	For example, see: • p. 3, line 30 – p. 4, line 2; • p. 5, line 8 – p. 5, line 31; • p. 7, lines 7-15; and • original claims 1 and 2.
12. A system for producing virtual camera motion in a motion picture medium comprising:	
an array of cameras deployed along a preselected path with each camera focused on a common scene;	For example, see: • Figures 1B, 2, 3A, 4, 8, 9, and 11-15; • p. 3, lines 4-13; • p. 3, line 30 – p. 4, line 10;

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	• p. 5, lines 8-31; • p. 6, lines 7-26; • p. 6, line 28 – p. 7, line 20; • p. 10, line 13- p. 11, line 7; and • original claims 1 and 2.
means for triggering each of said cameras to simultaneously record a still image of said scene; and	For example, see: • Figures 1B and 3A; • p. 3, lines 4-13; • p. 3, line 30 – p. 4, line 10; • p. 5, lines 8-31; • p. 6, lines 7-26; • p. 6, line 28 – p. 7, line 20; • p. 8, line 20 – p. 9, line 14; and • original claims 1 and 2.
means for transferring said still images from said cameras in a preselected order along said path onto a sequence of frames in said motion picture medium, thereby creating the illusion that a single motion picture camera has moved along said path.	For example, see: • p. 5, lines 8 – p. 6, line 5; • p. 6, lines 7-26; • p. 6, line 28 – p. 7, line 20; and • original claims 1 and 2.
13. The system of claim 12 wherein each camera from said array of cameras records said still image on photographic film.	For example, see: • p. 6, lines 7-26; • p. 6, line 28 – p. 7, line 20; and • original claims 1 and 2.
14. The system of claim 12 wherein each camera from said array of cameras comprises a video camera that electronically records said still image as a video frame.	For example, see: • p. 5, lines 8 – p. 6, line 5; and • original claims 1 and 2.
15. The system of claim 12 wherein said motion picture medium comprises video storage means.	For example, see: • p. 3, line 30 – p. 4, line 2; • p. 5, line 8 – p. 5, line 31; • p. 7, lines 7-15; and • original claims 1 and 2.
16. The system of claim 12 wherein said motion picture medium comprises motion picture film.	For example, see: • p. 3, line 30 – p. 4, line 2; • p. 5, line 8 – p. 5, line 31; • p. 7, lines 7-15; and • original claims 1 and 2.

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17. A system for producing virtual camera motion in a motion picture medium comprising:	
a two-dimensional array of cameras with each camera focused on a common scene;	For example, see: • Figures 1B, 2, 3A, 4, 8, 9, and 11-15; • p. 3, lines 4-13; • p. 3, line 30 – p. 4, line 10; • p. 5, lines 8-31; • p. 6, lines 7-26; • p. 6, line 28 – p. 7, line 20; • p. 10, line 13- p. 11, line 7; and • original claims 1 and 2.
means for triggering each of said cameras to substantially simultaneously record a still image of said scene; and	For example, see: • Figures 1B and 3A; • p. 3, lines 4-13; • p. 3, line 30 – p. 4, line 10; • p. 5, lines 8-31; • p. 6, lines 7-26; • p. 6, line 28 – p. 7, line 20; • p. 8, line 20 – p. 9, line 14; and • original claims 1 and 2.
means for transferring said still images from a selected sequence of said cameras along a selected path in said two-dimensional array to produce a sequence of frames in said motion picture medium, thereby creating the illusion that a single motion picture camera has moved along said path.	For example, see: • p. 5, lines 8 – p. 6, line 5; • p. 6, lines 7-26; • p. 6, line 28 – p. 7, line 20; and • original claims 1 and 2.
18. The system of claim 17 wherein each camera from said array of cameras records said still image on photographic film.	For example, see: • p. 6, lines 7-26; • p. 6, line 28 – p. 7, line 20; and • original claims 1 and 2.
19. The system of claim 17 wherein each camera from said array of cameras comprises a video camera that electronically records said still image as a video frame.	For example, see: • p. 5, lines 8 – p. 6, line 5; and • original claims 1 and 2.

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20. The system of claim 17 wherein said motion picture medium comprises video storage means.	For example, see: • p. 3, line 30 – p. 4, line 2; • p. 5, line 8 – p. 5, line 31; • p. 7, lines 7-15; and • original claims 1 and 2.
21. The system of claim 17 wherein said motion picture medium comprises motion picture film.	For example, see: • p. 3, line 30 – p. 4, line 2; • p. 5, line 8 – p. 5, line 31; • p. 7, lines 7-15; and • original claims 1 and 2.
22. A system for producing virtual camera motion in a motion picture medium comprising:	
an array of video cameras focused on a common scene;	For example, see: • Figures 1B, 2, 3A, 4, 8, 9, and 11-15; • p. 3, lines 4-13; • p. 3, line 30 – p. 4, line 10; • p. 5, lines 8-31; • p. 6, lines 7-26; • p. 6, line 28 – p. 7, line 20; • p. 10, line 13- p. 11, line 7; and • original claims 1 and 2.
means for triggering each of said video cameras to simultaneously capture a time sequence of still images of said scene in a plurality of video frames; and	For example, see: • Figures 1B and 3A; • p. 3, lines 4-13; • p. 3, line 30 – p. 4, line 10; • p. 5, lines 8-31; • p. 6, lines 7-26; • p. 6, line 28 – p. 7, line 20; • p. 8, line 20 – p. 9, line 14; and • original claims 1 and 2.
a processor receiving said video frames from said video cameras and generating said motion picture medium containing said still images from a series of said video frames, thereby creating the illusion that a single camera has moved along the path of said array of video cameras.	For example, see: • Figures 1B and 3A; • p. 3, lines 4-13; • p. 3, line 30 – p. 4, line 2; • p. 5, line 8 – p. 6, line 26; • p. 7, lines 7-15; and • original claims 1 and 2.

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23. The system of claim 22 wherein said motion picture medium comprises motion picture film.	For example, see: • p. 3, line 30 – p. 4, line 2; • p. 5, line 8 – p. 5, line 31; • p. 7, lines 7-15; and • original claims 1 and 2.
24. The system of claim 22 wherein said motion picture medium comprises video storage means.	For example, see: • p. 3, line 30 – p. 4, line 2; • p. 5, line 8 – p. 5, line 31; • p. 7, lines 7-15; and • original claims 1 and 2.
25. The system of claim 22 wherein said array of video cameras is two dimensional.	For example, see: • Figures 1B, 2, 3A, 4, 8, 9, and 11-15; • p. 3, lines 4-13; • p. 3, line 30 – p. 4, line 10; • p. 5, lines 8-31; • p. 6, lines 7-26; • p. 6, line 28 – p. 7, line 20; • p. 10, line 13- p. 11, line 7; and • original claims 1 and 2.
26. A method for producing virtual camera motion in a motion picture medium comprising:	
providing an array of cameras deployed along a preselected path with each camera focused on a common scene;	For example, see: • Figures 1B, 2, 3A, 4, 8, 9, and 11-15; • p. 3, lines 4-13; • p. 3, line 30 – p. 4, line 10; • p. 5, lines 8-31; • p. 6, lines 7-26; • p. 6, line 28 – p. 7, line 20; • p. 10, line 13- p. 11, line 7; and • original claims 1 and 2.
triggering each of said cameras to simultaneously record a still image of said scene; and	For example, see: • Figures 1B and 3A; • p. 3, lines 4-13; • p. 3, line 30 – p. 4, line 10; • p. 5, lines 8-31; • p. 6, lines 7-26; • p. 6, line 28 – p. 7, line 20;

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	• p. 8, line 20 – p. 9, line 14; and • original claims 1 and 2.
transferring said still images from said cameras in a preselected order along said path onto a sequence of frames in a motion picture medium, thereby creating the illusion that a single motion picture camera has moved along said path.	For example, see: • p. 5, lines 8 – p. 6, line 5; • p. 6, lines 7-26; • p. 6, line 28 – p. 7, line 20; and • original claims 1 and 2.
27. The method of claim 26 wherein each camera from said array of cameras records said still image on photographic film.	For example, see: • p. 6, lines 7-26; • p. 6, line 28 – p. 7, line 20; and • original claims 1 and 2.
28. The method of claim 26 wherein each camera from said array of cameras comprises a video camera that electronically records said still image as a video frame.	For example, see: • p. 5, lines 8 – p. 6, line 5; and • original claims 1 and 2.
29. The method of claim 26 wherein said motion picture medium comprises video storage means.	For example, see: • p. 3, line 30 – p. 4, line 2; • p. 5, line 8 – p. 5, line 31; • p. 7, lines 7-15; and • original claims 1 and 2.
30. The method of claim 26 wherein said motion picture medium comprises motion picture film.	For example, see: • p. 3, line 30 – p. 4, line 2; • p. 5, line 8 – p. 5, line 31; • p. 7, lines 7-15; and • original claims 1 and 2.

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